

# 科技英语 强化听力与口语

*English for Science and Technology:  
Listening and Speaking*

宋惠珍 成利 ◎ 主编  
盛楠 ◎ 主审



华中科技大学出版  
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# 科技英语

## 强化听力与口语

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# 前 言

《科技英语强化听力与口语》是《实用科技英语教程》的相关配套教材,旨在对学生的英语听说技能进行强化训练,以帮助学生实质性地提高英语听说水平。

本教材的编写具有以下特点。

(1) 时代性、趣味性与真实性相结合。所选材料均系体现当今时代新科技、新技术发展的真实材料,以引起学生的兴趣,激发学生的参与热情。

(2) 生活化。所选材料大多与日常生活息息相关,学生大多具备相关背景知识,比较容易听得懂,说得出,有助于学生建立学习英语的成就感与自信心。

(3) 综合性。作为《实用科技英语教程》的配套教材,本教材在听力材料和口语话题的选择、在练习的设计和编排等方面,尤其强调与《实用科技英语教程》主题大纲的相关性,注重同一主题下,提供形式丰富多样的、由简入难的语言基本技能的综合拓展训练。

(4) 合作性。本教材尤其在口语话题的选择、口语练习的设计和编排等方面,注重学生之间的合作参与,互通有无、取长补短。

几点希望。

(1) 希望老师们在安排教学内容、设计教学活动时,能将《科技英语强化听力与口语》与《实用科技英语教程》充分结合起来使用,以提高教学效率,并真正落实同一主题下语言基本技能的综合拓展训练。

(2) 希望老师们在第二课堂活动的开展、网络资源辅助教学等方面多作探索,以充分发挥本教材的作用。

(3) 希望同学们付出持之以恒的努力,在老师、同学的帮助下,在英语学习方面取得实质性的进展。

最后,一并致谢:

感谢日新月异的科技时代!

感谢计算机技术! 感谢互联网!

感谢 VOA、BBC、普特、可可等众多听力网站!

感谢热爱英语教、学并提供相关资源共享的热心人士!

感谢所有关心这本教材编写和出版的同仁!

感谢即将使用本教材的师生,希望本教材能为提高学生的英语听说能力提供切实有效的帮助。  
敬请提出宝贵意见!

宋惠珍

2010年7月29日

武汉船舶职业技术学院

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听

力

部

分



# Unit 1 Computer Science

## Task 1: Dictation(words and phrases)

**Directions:** Write down the words and phrases you have been dictated. They are the key words and phrases in this unit. Try to remember them after correction.

### Words:

- |           |           |           |           |
|-----------|-----------|-----------|-----------|
| 1. _____  | 2. _____  | 3. _____  | 4. _____  |
| 5. _____  | 6. _____  | 7. _____  | 8. _____  |
| 9. _____  | 10. _____ | 11. _____ | 12. _____ |
| 13. _____ | 14. _____ | 15. _____ | 16. _____ |
| 17. _____ | 18. _____ | 19. _____ | 20. _____ |
| 21. _____ | 22. _____ | 23. _____ | 24. _____ |
| 25. _____ | 26. _____ | 27. _____ | 28. _____ |
| 29. _____ | 30. _____ | 31. _____ | 32. _____ |
| 33. _____ | 34. _____ | 35. _____ | 36. _____ |
| 37. _____ | 38. _____ | 39. _____ | 40. _____ |

### Phrases:

- |          |          |          |
|----------|----------|----------|
| 1. _____ | 2. _____ | 3. _____ |
| 4. _____ | 5. _____ | 6. _____ |
| 7. _____ | 8. _____ | 9. _____ |

### Copy(after correction)

#### Words:

- |           |           |           |           |
|-----------|-----------|-----------|-----------|
| 1. _____  | 2. _____  | 3. _____  | 4. _____  |
| 5. _____  | 6. _____  | 7. _____  | 8. _____  |
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#### Phrases:

- |          |          |          |
|----------|----------|----------|
| 1. _____ | 2. _____ | 3. _____ |
| 4. _____ | 5. _____ | 6. _____ |
| 7. _____ | 8. _____ | 9. _____ |



**Task 2: Dictation(sentences)**

**Directions:** *You will listen to the passage for three times. For the first time, you just try to get a rough idea about the passage. For the second time, you try to complete the sentences according to what you've just heard. And for the third time, you could check what you have written.*

- 1. This world is buzzing over \_\_\_\_\_, the MacBook Wheel, \_\_\_\_\_.
- 2. Thanks Andrea, \_\_\_\_\_.
- 3. With the MacBook Wheel, \_\_\_\_\_ with the slick touch-sensitive click wheel.
- 4. Senior product innovator Brian Gilman says \_\_\_\_\_.
- 5. Apple's philosophy is to \_\_\_\_\_, and \_\_\_\_\_.

**Task 3: Match**



**Directions:** *Match the items with the topics according to what you've just heard.*

Item 1: _____	A. MSN
Item 2: _____	B. Facebook
Item 3: _____	C. Apple iPod
Item 4: _____	D. Apple iTune
Item 5: _____	E. video games
Item 6: _____	F. Bill Gates
	G. computer security
	H. cyberwar

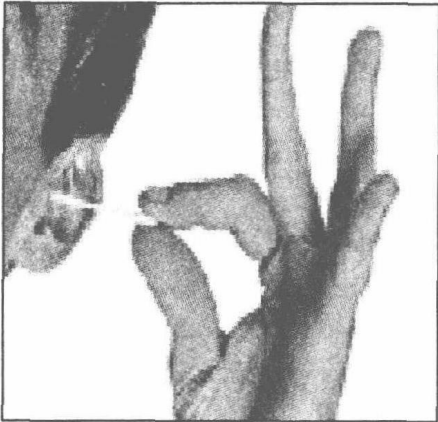
**Task 4: T or F**



**Directions:** *Judge the following statements True or False according to what you've just heard.*

1. iPhone has always been sold in China.
2. The first batch of iPhones have Wi-Fi.
3. As a matter of fact, the iPhone has been selling on the grey market in China.
4. Most of iPhones sold in China were smuggled in from the U. S. .
5. iPhones on the grey market in China are not cheaper.
6. iPhones are easy to get and convenient to use in China.
7. The deal has finally been done at \$ 500.
8. China Unicom is to release OPhone soon.
9. According to VOA, analysts seem to criticize China Unicom's practices.
10. According to VOA's analysts, the future of Apple's iPhones in China's market is pessimistic.

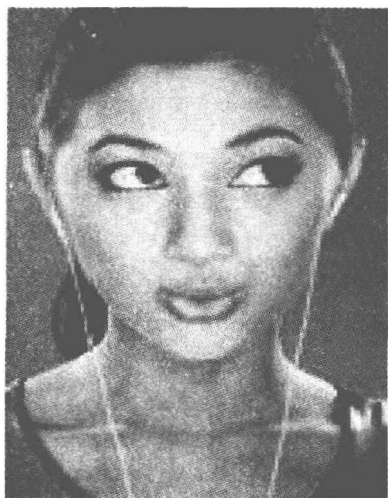
### Task 5: Multiple Choice



**Directions:** *In this section, you will hear a short passage. At the end of the passage, you will hear some questions. Both the passage and the questions will be spoken twice. After you hear a question, you must choose the best answer from the four choices marked A, B, C and D.*

1. What have the researchers led by Aydogan Ozcan at U. C. L. A. done?
  - A. They have done some research work on the history of microscope.
  - B. They have done some research work with lens.
  - C. They have developed a new microscope that fits on a cell phone.
  - D. They have won a Nobel Prize in science.
2. Ozcan's microscope differs from normal microscopes in that \_\_\_\_\_
  - A. it images cells themselves.
  - B. it images cells' shadows.
  - C. it images semi-transparent cells and bacteria.
  - D. it uses an LED as light source.
3. What's the benefit of Ozcan's small device?
  - A. It is helpful in African countries' medical care systems.
  - B. It is helpful in alleviating people's sufferance from diseases.
  - C. It is helpful in expanding imaging functions of a cell phone.
  - D. It is helpful in diagnosing diseases quickly.

## Task 6: Compound Dictation



**Directions:** *In this section, you will hear a passage three times. When the passage is read for the first time, you should listen carefully for its general idea. When the passage is read for the second time, you are required to fill in the blanks numbered from 1-7 with the exact words you have just heard. For blanks numbered from 8-10 you are required to fill in the missing information. For these blanks, you can either use the exact words you have just heard or write down the main points in your own words. Finally, when the passage is read for the third time, you should check what you have written.*

A 1. \_\_\_\_\_ in Richmond, Virginia recently found a man 2. \_\_\_\_\_ of illegally copying and selling computer software. The software was the product of the Microsoft Corporation. He was 3. \_\_\_\_\_ to almost six years in prison. He also will have to pay almost two million dollars to the Microsoft Corporation for stealing its computer software.

Recently a citizen of China was about to fly home from the United States. As he waited to enter the airplane, 4. \_\_\_\_\_ of the Federal Bureau of 5. \_\_\_\_\_ arrested him for stealing computer software. He has 6. \_\_\_\_\_ to the crime in court and told the judge he was guilty of software 7. \_\_\_\_\_. 8. \_\_\_\_\_.

These are only two examples of 9. \_\_\_\_\_ who have been caught copying and stealing computer software. 10. \_\_\_\_\_.

## Task 7: Answer Questions



**Directions:** *Answer the following questions according to what you've just heard.*

### Windows 7 Launched

1. What is Windows 7?

2. What are the advantages of Windows 7, according to the comments in the text?

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_
- 4) \_\_\_\_\_
- 5) \_\_\_\_\_
- 6) \_\_\_\_\_
- 7) \_\_\_\_\_

3. What do some potential consumers think about Windows 7, according to Mr. Mikako Kitagawa and Professional Cheng Gang?

(You can use your own words to express the similar idea.)

- 1) Mr. Mikako Kitagawa: \_\_\_\_\_
- 2) Professional Cheng Gang: \_\_\_\_\_

## Task 8: Learn a Song



**Directions:** First, you have to fill in the blanks with what you've heard about the song, and then, just enjoy it and try to sing it.

### Peerless

Darin Zanyar

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ or a \_\_\_\_\_

Why not \_\_\_\_\_, be a \_\_\_\_\_

You can be just \_\_\_\_\_

\_\_\_\_\_, \_\_\_\_\_ or a \_\_\_\_\_

Why not something like your old man

You can be just the one you wanna be

...

I know that we all got one thing that we all \_\_\_\_\_ together

We got that one nice dream we \_\_\_\_\_

You never know what life could \_\_\_\_\_ coz nothing last for ever

Just \_\_\_\_\_ to the team you play for

I know you could \_\_\_\_\_

Make sure that you \_\_\_\_\_  
Be the one that you wanna be  
Now \_\_\_\_\_

...

We may have different ways to think but it doesn't really \_\_\_\_\_  
We all \_\_\_\_\_ the steam of this life  
\_\_\_\_\_ every little thing that's what does really matter  
\_\_\_\_\_ cars and bling that's not \_\_\_\_\_

...

Last year I \_\_\_\_\_ dream about this day  
Now I'm here \_\_\_\_\_  
I hope I could \_\_\_\_\_ you  
Coz I've got all the love  
Coz I've got all love for you

...

## Unit 2 The Internet

### Task 1: Dictation(words and phrases)

**Directions:** Write down the words and phrases you have been dictated. They are the key words and phrases in this unit. Try to remember them after correction.

#### Words:

- |           |           |           |           |
|-----------|-----------|-----------|-----------|
| 1. _____  | 2. _____  | 3. _____  | 4. _____  |
| 5. _____  | 6. _____  | 7. _____  | 8. _____  |
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#### Phrases:

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#### Copy(after correction)

#### Words:

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#### Phrases:

- |          |          |          |
|----------|----------|----------|
| 1. _____ | 2. _____ | 3. _____ |
| 4. _____ | 5. _____ | 6. _____ |
| 7. _____ | 8. _____ | 9. _____ |

**Task 2: Dictation(sentences)**

**Directions:** *You will listen to the passage for three times. For the first time, you just try to get a rough idea about the passage. For the second time, you try to complete the sentences according to what you've just heard. And for the third time, you could check what you have written.*

- 1. A "blogger" is \_\_\_\_\_.
- 2. The word "blog" is a short way of saying Web log, or \_\_\_\_\_. Anyone can start a blog, and they \_\_\_\_\_.
- 3. There are millions of blogs on the Internet today. They \_\_\_\_\_.
- 4. They \_\_\_\_\_ other websites.
- 5. The study also says that \_\_\_\_\_.

**Task 3: Match**



**Directions:** *Match the items with the topics according to what you've just heard.*

Item 1: _____	A. hackers and crackers
Item 2: _____	B. online giants
Item 3: _____	C. computer viruses
Item 4: _____	D. media technology
Item 5: _____	E. shopping on Amazon. com
Item 6: _____	F. porn spam
	G. Wi-Fi method
	H. Multimedia

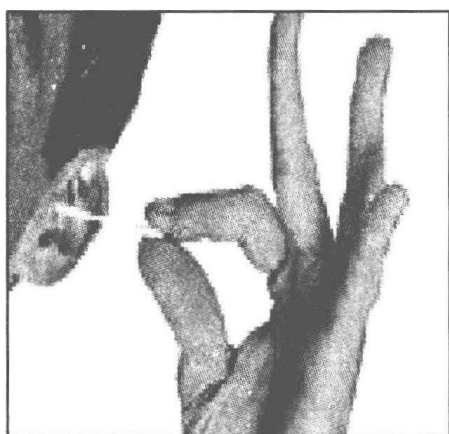
**Task 4: T or F**



**Directions:** *Judge the following statements True or False according to what you've just heard.*

1. Iran's police stations have set up "cyber police divisions" to combat Internet crime.
2. According to Mr. Ahmadi-Moqaddam, Iran's Internet crime was on the rise.
3. According to Iranian law, some political activities are viewed as kind of Internet crime.
4. According to Police Colonel Mehrdad Omid, cyber theft, fraud and forgery would be fought vigorously.
5. The Iran "cyber police division" consists of 12 members.

### Task 5: Multiple Choice



**Directions:** In this section, you will hear a short passage. At the end of the passage, you will hear some questions. Both the passage and the questions will be spoken twice. After you hear a question, you must choose the best answer from the four choices marked A, B, C and D.

1. According to the speaker, a new danger brought about by Internet is \_\_\_\_\_.
  - A. identity theft
  - B. information theft
  - C. secret code theft
  - D. password theft
2. IronKey boasts of the following advantages **EXCEPT** \_\_\_\_\_.
  - A. waterproof
  - B. tamperproof
  - C. anti-vibration
  - D. self-destruct(all of the data)
3. IronKey is secure because \_\_\_\_\_.
  - A. it has cooperated with Internet Services Providers(ISPs) and network operators.
  - B. all passwords and browsing history are stored securely on the IronKey itself.
  - C. ironKey provides protection for those using PCs only.
  - D. ironKey provides protection only for those using open wireless network.



## Task 6: Compound Dictation



**Directions:** In this section, you will hear a passage three times. When the passage is read for the first time, you should listen carefully for its general idea. When the passage is read for the second time, you are required to fill in the blanks numbered from 1-7 with the exact words you have just heard. For blanks numbered from 8-10 you are required to fill in the missing information. For these blanks, you can either use the exact words you have just heard or write down the main points in your own words. Finally, when the passage is read for the third time, you should check what you have written.

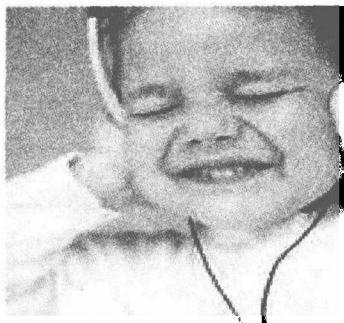
Another well known computer word is google, spelled g-o-o-g-l-e. It is the name of a popular “search 1. \_\_\_\_\_” for the Internet. People use the search engine to find information about almost any subject on the Internet. The people who started the company named it Google because in 2. \_\_\_\_\_, googol, spelled g-o-o-g-o-l, is an 3. \_\_\_\_\_ large number. It is the number one followed by one-hundred zeros.

When you “Google” a 4. \_\_\_\_\_, you can get a large amount of information about it. Some people like to Google their friends or themselves to see how many times their name appears on the Internet.

If you Google someone, you might find that person’s name on a 5. \_\_\_\_\_. A blog is the 6. \_\_\_\_\_ name for a Web log. A blog is a personal Web page. It may contain stories, comments, pictures and 7. \_\_\_\_\_ to other Web sites. Some people add information to their blogs every day. People who have blogs are called bloggers.

Blogs are not the same as spam, 8. \_\_\_\_\_. The name is based on a funny joke many years ago on a British television show, “Monty Python’s Flying Circus.” Some friends are at an eating place that only serves a processed meat product from the United States called SPAM, 9. \_\_\_\_\_. This interferes with the friends’ discussion—10. \_\_\_\_\_.

## Task 7: Repeating



**Directions:** For those blanks, you can either use the exact words you’ve just heard or write down the main points in your own words.